



भारत का राजपत्र

The Gazette of India

प्राधिकार से प्रकाशित
PUBLISHED BY AUTHORITY

सं. 15]
No. 15]

नई दिल्ली, शनिवार, अप्रैल 10, 1965 (चैत्र 20, 1887)
NEW DELHI, SATURDAY, APRIL 10, 1965 (CHAITRA 20, 1887)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके।
Separate paging is given to this Part in order that it may be filed as a separate compilation

भाग III—खण्ड 2

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से संबंधित अधिसूचनाएं और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 10th April 1965

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

20th March 1965

98538. The British Petroleum Company Limited. Polymeric lubricating oil additives. (9th April 1964). [Addition to No. 92768].
98539. The British Petroleum Company Limited. Polymeric lubricating oil additives. (9th April 1964).
98540. The British Petroleum Company Limited. Sulphur-and-chlorine-containing E.P. additives for lubricants. (9th April 1964).
98541. Morinaga Nyugyo Kabushiki Kaisha. Freezer for icecream bars and the like.
98542. Sherritt Gordon Mines Limited. Roll compacting of metal powders. (8th April 1964).
98543. Fisons Fertilizers Limited. Fertilizer manufacture. (26th March 1964).
98544. Leyland Motors Limited. Vehicle cab. (17th April 1964).
98545. Rohm & Haas Company. Heterocyclic compounds.
98546. Rhone-Poulenc S. A. Process for the preparation of new dibenzo [A, D] cyclo-heptadiene derivatives.
98547. Elektrokemisk A/S. Improvements in or relating to apparatus for charging rotary kilns.
98548. Joseph Lucas (Industries) Limited. Air-operated presses.
98549. C. H. Hagel. Method and installation for moving and disposing loads into and from a multi-storey building having radially arranged accommodating spaces.

22nd March 1965

98550. R. W. J. Gordon. Improved method of and apparatus for making low pressure conduit.
98551. Solo Kleinmotoren GMBH. Gas-regulating device for power-driven sprayers that are portable on the back.

98552. Polymer Processing Research Institute Ltd. Continuous fibrillation method of stretched foils.

98553. Matsushita Electric Industrial Co., Ltd. Primary batteries.

98554. The British Drug Houses Limited. Organic compounds. (3rd April 1964).

98555. B. S. Bapat. Improvements in or relating to a conversion device for two-speed or dual motor starter.

98556. R. V. Vora and T. V. Vora. Improvements in or relating to switch device for electric motors.

98557. W. K. Merchant. Improvements in or relating to method of printing accurately calibrations or designs on both sides of an opaque material to coincide with each other.

98558. Parke, Davis & Company. New organic nitro compounds and methods for their production.

98559. Lansing Bagnall Limited. Improvements in or relating to industrial trucks. (24th March 1964).

98560. Abbott Laboratories. Improvements in cyclohexylamine process.

98561. Aktiebolaget Bofors. A device for opening and closing a door of a port in a protection wall surrounding a loading and cartridge casing ejection mechanism of a gun, in particular automatic gun.

98562. Wellworthy Limited. Improvements in casting processes. (25th March 1964).

98563. R. Morel. Method and apparatus for the production of carbon-black.

98564. Pinchin, Johnson & Associates Limited. Condensation polymers. (14th April 1964).

98565. Alhiswerk Zurich Aktiengesellschaft. Improvements in or relating to pulse modulator circuits for magnetrons. (27th January 1965).

98566. Pilkington Brothers Limited. Improvements in or relating to methods of producing glass having an increased breaking strength. (23rd March 1964).

98567. Plastics Kogyo Co., Ltd. Process and apparatus for producing synthetic resin tubes.

98568. P. Ladoues and H. L. Tuzan. Improvements in devices for the accurate and rapid centering and driving of a railway-car axle being machines of a so-called 'on-the-spot' re-shaping machine.
98569. Merck & Co., Inc. Pyrazinoylguanidines.
98570. Mechanical Excavators, Inc. Portable wheel excavator and method of excavating.
98571. Farbwerke Hoechst Aktiengesellschaft, vormals Meister Lucius & Bruning. Process for preparing vinyl compounds.
98572. A. V. D. Rao. Family planning kit.
98573. D. K. Dhand. System of levers to provide continuous pressure or increasing pressure and which can also be used as shock absorbers.
98574. S. R. Raju. Improvements in or relating to use of cement for construction works.
98575. C. I. S. Rao. Milling of heterogeneous substances containing solid and liquid.
98576. Mangayarkarasi Swaminathan. Kilo-volt-ampere-hour meter.

23rd March 1965

98577. P. M. Ramalingam and Deivayanai. All square dust proof dater, with date bands alignment clips.
98578. Sumitomo Electric Industries, Ltd. Method of manufacturing multi-layer cross-linked polyethylene cables.
98579. R. Greenwood. Improvements in preparing ceramic molds.
98580. General Electric Company. Electrical capacitor and dielectric material therefor.
98581. General Electric Company. Method of producing an ultra-violet resistant polycarbonate article.
98582. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Water-soluble phthalocyanine dyestuffs and process for preparing them.
98583. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the production of water-insoluble azo dyestuffs on textile material of cellulose or protein fibers.
98584. Veb-Elektro-Apparate-Werke Berlin-Treptow. Integrating heavy three-phase current meter, having means to adapt the current to be measured to the rated meter current.
98585. Sun Oil Company. Stabilized crystalline propylene polymers.
98586. P. Medawar. Improvements in hand-clamps.
98587. Veb Berliner Vergaser-Fabrik. Carburettor with atomizer.
98588. Veb Berliner Vergaser-Fabrik. Carburettor for internal combustion engines with accelerating plunger pump.
98589. Veb Berliner Vergaser-Fabrik. Starting carburettor for internal combustion engines.
98590. Council of Scientific and Industrial Research. Thermometer time lag testing machine.
98591. Council of Scientific and Industrial Research. Improvements in thermometer cage.
98592. J. R. Geigy A. G. Process for the production of heterocyclic aromatic compounds. (24th March 1964). [Addition to No. 92759].
98593. North Western Gas Board. Improvements relating to treatment of hydrocarbons. (6th April 1964).
98594. North Western Gas Board. Improvements relating to catalysts. (6th April 1964).
98595. The English Electric Company Limited. Electrical relays. (25th March 1964).
98596. Dorr-Oliver Incorporated. Disposal of waste material by combustion.
98597. Ste-Ame. Cockerill-Ougree. A process for refining or melting metals in a furnace.
98598. Dunlop Rubber Company Limited. Moulded mats.
98599. Sperry Rand Corporation. Electrical character printing apparatus.

98600. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Tetrahydroisoquinoline derivatives and process for the manufacture thereof. (31st March 1964).
98601. Pilkington Brothers Limited. Improvements in or relating to toughened sheets of glass. (24th March 1964).
98602. Podmore and Sons Limited and William Boulton Limited. Improvements relating to grinding operations. (6th April 1964).
98603. Renold Chains Limited. Improvements in or relating to tensioning devices for chains, belts and the like. (24th March 1964).
98604. N. H. Bolakowski. Strip flattening device.
98605. The Dow Chemical Company. Non-destructive testing of pressure vessels. [Addition to No. 78621].
98606. Danly Machine Specialities, Inc. Automatic transfer mechanism for press line.
98607. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Benzenesulfonylureas and process for preparing them.
98608. Ciba Limited. New aminopyrazoles. [Divisional date 13th February 1962].
98609. Bassani S.p.A. Electric bells of reduced size fixed on the supporting frame for setting in combination with common electric controlling devices under the wall plaster.
98610. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of benzodiazepine derivatives.
98611. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to arrangements comprising a body of sintered oxidic ferromagnetic material which is joined to a body consisting of non-magnetizable material.
98612. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to resonant circuits including two transistors.

24th March 1965

98613. Dr. R. D. Desai, Miss Sharmishta Kasturbhai Dalal and A. R. Parikh. Manufacture of new fluorescent brightening agents from 4:4-diamino-stibene-2:2'-disulphonic acid.
98614. A. K. Dawn. Improved buckle.
98615. S. L. Phansalkar. Diffuser for sugarcane for extraction of sugar.
98616. K. Raghavendran. Apparatus to view objects using infra-red rays.
98617. O. Muthachen. Improved dining table and service attachment for dining table.
98618. Bhawani Das Chaudhary. Rail track inspection trolley.
98619. Mifalei Yam Hamelah, B.M. Process for the manufacture of compacted bodies of calcined magnesite.
98620. Mifalei Yam Hamelah, B.M. Process for the manufacture of low-porosity burnt magnesite.
98621. Sun Oil Company. Production of amino acids.
98622. Veb Schwermaschinenbau, "Heinrich Rau", Wildau. Device for control of smithy hammers especially drop and swage hammers.
98623. Veb Schwermaschinenbau, "Heinrich Rau", Wildau. Valve controls for forging hammers.
98624. J. R. Geigy A. G. Process for the production of new N-heterocyclic compounds.
98625. J. R. Geigy A. G. Process for the production of new N-heterocyclic compounds.
98626. Shell Internationale Research Maatschappij N. V. Method for treating a part of a permeable formation. (26th March 1964).
98627. Shell Internationale Research Maatschappij N. V. Method for treating a permeable mass. (26th March 1964).
98628. The Goodyear Tire & Rubber Company. Improvements in method of making shaped film, said film, and articles therefrom.

98629. The Goodyear Tire & Rubber Company. Improvements in reinforcement cord.
98630. Metal Flo Corporation. Apparatus for deep drawing metal.
98631. United States Steel Corporation. Method of rolling sheet steel.
98632. Esso Research and Engineering Company. Improved additives for hydrocarbon oil compositions. (6th April 1964).
98633. Moulton Consultants Limited. Improvements in bicycles. (25th March 1964).
98634. Fyne Machinery and Engineering Limited. Improvements in and relating to vibrators. (25th March 1964).
98635. Molins Machine Company Limited. Improvements in or relating to the manufacture of composite mouthpiece rod. [Divisional date 4th October 1963].
98636. Ciba Limited. Highly active isomers of hypertensin II and its analogues. [Divisional date 18th July 1962].
98637. Veb Elektroschaltgerate Grimma. Driving means for electric switches, especially power circuit-breakers.
98638. Veb Elektroschaltgerate Grimma. Contact arrangement for multiple-interruption type electric switches, especially for multipolar power circuit-breakers.
98639. Estrela Batteries Limited. Improvements in or relating to electric dry batteries.
98640. K. S. Davar. A vegetable gum.

25th March 1965

98641. Inventa A. G. Fur Forschung Und Patentverwertung. Process for the production of cyclopentano- ω -oentanholactam.
98642. K. P. Thakkar. Heavy swing beater pulverizer.
98643. Charak Industries. Improvements in or relating to closures for containers.
98644. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to gas cocks, in particular for natural gas.
98645. J. R. Geigy A. G. Process for the production of new substituted ureas.
98646. J. R. Geigy A. G. Process for the production of new N'-substituted N-arylsulphonyl ureas.
98647. Imperial Chemical Industries Limited. Polymer chip cutter. (2nd April 1964).
98648. Imperial Chemical Industries Limited. Active organosilicon compositions. (6th April 1964).
98649. Caterpillar Tractor Co. Seal with resilient back-up member.
98650. Mead Johnson & Company. A process of preparing 1-(2-dimethylaminoethyl)-1-phenylindene.
98651. Eli Lilly and Company. Process for preparing dihydrovinblastine and related compounds and the products produced thereby.
98652. Eli Lilly and Company. Process for preparing cinnamic acid derivatives and the derivatives when prepared by the process.
98653. M. M. Sangani. Tool for stripping insulation of electrical wires and cutting the same.

26th March 1965

98654. A. G. Ghanshamdas. Hose pump.
98655. Dynamit Nobel Aktiengesellschaft. Process and apparatus for descaling metal surfaces.
98656. Abbott Laboratories. Improvements in anthelmintic compositions containing thioflavine T and method of using.
98657. Dunlop Semtex Limited. Improvements relating to thermoplastic sheet materials. (8th April 1964).
98658. Dunlop Rubber Company Limited. Treatment of foam rubber articles. (23rd April 1964).

98659. Lansing Bagnall Limited. Improvements in or relating to flexible power-supply connections between telescoping members. (1st April 1964).
98660. British Nylon Spinners Limited. Method and apparatus for winding yarn. (4th April 1964).
98661. C. A. V. Limited. Liquid fuel pumps. (31st March 1964).
98662. Aktiebolaget Borors. Cartridge magazine of a gun.
98663. Allied Chemical Corporation. Compositions comprising a polyamide, and filaments and yarns made therefrom.
98664. Massey-Ferguson Inc. Vehicle transmission.
98665. H. E. Jackson, and Tecalemit (Hind) Ltd. Injection moulding machines. (26th March 1964).
98666. Holorib Limited. Improvements in or relating to building construction.
98667. Veb Starkstrom-Anlagenbau Erfurt. Partly solid-insulated bus-bar holders, with bus-bar connector and connecting piece.
98668. Veb Starkstrom-Anlagenbau Erfurt. Enclosed partly solid-insulated cubicle for medium-voltage switch plants.
98669. K. Viswanatham. Apparatus for destroying small insects.
98670. American Rubber & Chemical Company. Improved catalyst and polymerization process utilizing same.
98671. Monsanto Company. Herbicidal N-halo- α -haloacetanilides.
98672. Badische-Anilin- & Soda-Fabrik Aktiengesellschaft. Expandable finely divided plastics compositions.
98673. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the preparation of vinyl chloride.
98674. Spinnfaser Aktiengesellschaft. Process for recovering sulphur and carbondisulphide from the exhaust air containing H₂S and CS₂ of factories which are processing viscose. (1st February 1965). [Addition to No. 57467].
98675. E. Merck A. G. Fungicidal compositions.
98676. P. C. Gassin. A mechanically operated pencil.
98677. J. D. Hedges & Company Limited. Dry cell battery.

Alteration of date

83749. Post-dated to 17th June 1963 under Section 5 of the Act.
90685. The claim to priority date 14th November 1962 has been disallowed and the application dated as of 6th November 1963, the date of filing in India.
97105. Ante-dated to 17th May 1963 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

83749. W. Nath. Improved method of production of chemical spermicidal composition. Accepted on 18th March 1965.
- Comprises admixing salts of one or more unsaturated fatty acid contained in a naturally occurring oil with one or more alkyl-phenoxypolyethoxyethanol and an acid buffer system.*
87998. Universal Oil Products Company. Catalytic composite for oxidizing hydrocarbon pollutants in waste gases. Accepted on 17th February 1965.
- Containing 0.011-2.2 gms/litre of one metal component of groups VA, VIA and VIII of P.T. and Cu, Ag and Au, as annular layer on each carrier particle of inorganic oxide.*
88233. Wilkins & Mitchell Limited. Raising and clamping means for sliding bolsters. (19th June 1962). Accepted on 1st March 1965.
- Comprises wedge members operated by hydraulic cylinders to engage wedge engage surfaces on bed and bolster to lift or lower bolster.*
88255. G. Y. M. M. Sheikh. Improvement in or relating liquid insecticide sprayer. Accepted on 4th March 1965.
- Comprising a tube piston within a piston moving column and a nozzle attached to the tube piston outside the piston moving column characterised in that the tube piston is split into two parts horizontally at the lower end and united with a plastic tube.*
88369. G. Ruud. A method and apparatus for the preparation of box like packages made of paper board, pasteboard or similar material. Accepted on 11th March 1965.
- Having electrodes of the machine which press against each other such blank portions which are to be glued together from the electrode heads in an electric high frequency field.*
88369. Swissboring Schweizerische Tieftbohr-U. Bodenforschungs A. G. Device for securing anchors in drill holes in loose and solid ground. Accepted on 12th March 1965.
- Comprising an anchor, an anchor pipe or tube, a boring tool, and an installable and detachable flushing tube.*
88411. Rekha Chowdhuri. Device for obtaining a clear, wide-angle vision in diminished dimension. Accepted on 15th March 1965.
- Comprises two coaxial cylinders of different diameters secured together, the outer end of the cylinder of larger diameter being provided with plano concave lens and the free end of the other cylinder being provided with a plano convex lens.*
88413. Eastman Kodak Company. Improvements in or relating to thermographic methods of document copying and to heat-sensitive materials therefor. (16th July 1963). Accepted on 15th March 1965.
- Comprising a flexible support having coated thereon a layer comprises a heat-sensitive polymer in a crystalline form, the polymer having a tackifying point in the range of 50°C to 200°C and remaining tacky when reduced in temperature, and transferable to a sheet by pressure thereon-to.*
88463. Siemens & Halske Aktiengesellschaft. Improvements in or relating to microwave transmission systems. (24th May 1963). Accepted on 18th March 1965.
- Having a transmitter including a frequency multiplier multiplying output of a fundamental oscillator, a mixer connected to the frequency multiplier and a tunable oscillator and to feed the difference frequency to a frequency discriminator whose output is employed to tune the tunable oscillator.*
88465. Molins Machine Company Limited. Improvements in or relating to methods of and apparatus for rod forming especially in cigarette manufacture. (29th June 1962). Accepted on 17th March 1965.
- Portions of the web overlap, and joining the over lapping portions by means of ultrasonic vibratory welding to form a seam running length wise of the rod.*
88473. Waggonfabrik Talbot. Telescopic swing roof for street and rail vehicles. Accepted on 17th March 1965.
- Characterised in that the roof consists of at least two inner self-supporting section and two outer flats.*
88513. L. Elsner. Method of fabricating compound construction elements. Accepted on 19th March 1965.
- Characterised in that a joint ribbon of glass fibre matting or netting impregnated with resin is placed between preformed pieces of foamed material and that the outer layers are pressed together with the filling pieces on the joint ribbons with a connecting medium such as a polyester or epoxyresin.*
88537. Rohm & Haas Company. Treatment of leather. Accepted on 22nd March 1965.
- Comprises impregnating the leather on the grain side only with an organic solvent solution containing a water insoluble of mono-ethylenically unsaturated copolymer.*
88581. Societe Ultrafine formerly known as Societe Ultrafine De L' Union Francaise. Improvements in or relating to pulverisers. (26th June 1962). Accepted on 20th March 1965.
- Comprises a cylindrical housing having a rotor coaxial therewith the rotor having radially extending blades, an inlet chamber coaxial with an surrounding the rotor and means for delivering recycled product.*
88582. Carlisle Chemical Works, Inc. Acetal and ketal phosphites and process for preparing them. Accepted on 24th March 1965.
- Comprises reacting a phosphite with an acetal or ketal.*
88638. The Firestone Tire & Rubber Company. Apparatus for building tires. (7th June 1963). Accepted on 22nd March 1965.
- Comprises ply ring assembly with gripping means engageable with drum assembly, tuck-in assembly and bead placing assembly.*
88683. Union Carbide Corporation. Flux composition for submerged arc welding, method of making the same and process of welding metals therewith. Accepted on 26th March 1965.
- Flux composition consisting Al_2O_3 , 20 to 60%, CaF_2 10 to 40%, $MnO-SiO_2$ 0-15%, CaF_2 10-30%, $NaAlF_4$ 5-20%, MgO 0-15% by weight.*
89871. Union Carbide Corporation. Carbamate derivatives of substituted aldioximes, process of preparation thereof, and compositions containing them. Accepted on 16th March 1965.
- Reacting corresponding carbamoyloxime with an alkyl isocyanate or with a phosgene.*
88925. Houilleres Du Bassin De Lorraine. Combustion apparatus for agglutinant swelling coals with a high content of volatile substances, such as blazing coals. Accepted on 26th March 1965.
- Comprising means for introducing and for propelling the fuel in a thick layer in a combustion space, an arch covering this space, means for introducing primary air in a comparatively reduced quantity under said thick layer, means for introducing hot secondary air over said layer, and means for expelling cinder at the downstream activity of the said layer.*

88941. Veb Dkk Scharfenstein. Reciprocating machines, especially for hermetically sealed motor-driven compressors. Accepted on 23rd March 1965.

A valve-seat plate is placed at a cylinder at the front side of the stroke volume and that the cylinder and the valve-seat plate are enclosed by a cylinder head.

- 89037 E. I. du Pont de Nemours and Company. Improved catalyst system process for preparation thereof, polymerization processes employing said catalyst system and products so produced. Accepted on 20th March 1965.

The polymerisation of a lactam to a polyamide is characterized in the presence of a basic catalyst and a cocatalyst which is a 2-substituted methylene-3-substituted-oxazolidine-4, 5-dione.

89052. Permaglass, Inc. Glass lifter for glass shaping molds. Accepted on 23rd March 1965.

Comprises means to mount lifting elements and thermally responsive means to move lifting elements in response to environmental temperature.

89223. Eismann-Schinz SA. Bearing for time-pieces. Accepted on 1st February 1965.

Comprises support with two superimposed grooves carrying bearing surfaces one end-stone, one of the surfaces being arranged eccentrically with reference to groove to provide wedging effect.

89288. Hooker Chemical Corporation. Evaporation control method. Accepted on 22nd March 1965.

In a multiple-effect evaporator using a concentration responsive means, such as a temperature difference controller, to actuate the valve in the conduit supplying fluid from a prior effect and using the liquid level responsive means to actuate the valve in the conduit supplying a first fluid of greater concentration than the fluid in the evaporator body.

89319. Imperial Chemical Industries Limited. Draught excluders. (20th August 1962). Accepted on 26th March 1965.

Comprising two arms joined by a substantially thin and narrow flexing web.

89332. K. H. Mohite. Improvements in or relating to collapsible chairs for tiny tots. Accepted on 24th March 1965.

An inner frame, an outer frame, a seat made of plastic provided with a pair of tubes, the said inner frame is suspended from the said outer frame.

89356. The New York Air Brake Company. Unloading valve for hydraulic pumps. Accepted on 12th February 1965.

Comprises unloading valve and pilot valve with means for varying location valve member in pilot valve.

89377. Bell Aerospace Corporation. Ground effect machine. Accepted on 13th February 1965.

Wherein inlet well opens directly downwardly into inner portions of the cell members to feed air to cell members.

89527. Richard Sizer Limited. Improved extrusion die for mouldable or plasticised material. Accepted on 22nd February 1965.

Wherein elements provided with open topped grooves or channels on one or both surfaces are assembled together which grooves form extrusion bores.

89541. T. Sendzimir. Improvements in and relating to rolling mills for strip material. Accepted on 22nd February 1965.

Comprises cartridge insertible and withdrawable by power means from transverse bore in housing.

89556. H. K. Rathore. Improvements in or relating to power operated braking systems. Accepted on 22nd February 1965.

Comprises brake cylinder, piston, and valves controlling the admission and exhaust of steam from the cylinder.

89577. Ciba Limited. New azo dyestuffs, processes for their manufacture, preparations containing the dyestuffs, and printing or dyeing textile materials with such dyestuffs. Accepted on 26th March 1965.

By acylating an amino azodyestuff containing two sulphonic acid groups with acylating agents derived from fibre reactive acids.

89610. The New York Air Brake Company. Hydraulic pumps and motors of the gear type. Accepted on 26th February 1965.

Includes a seal plate interposed between back face of wear plate and housing and contains bores through which gear carrying shafts extend.

89636. Union Carbide Corporation. Submerged-melt welding composition and method of making same. [Addition to No. 69900]. Accepted on 1st March 1965.

Comprising 9 to 12% MnO, 6 to 10% Al₂O₃, 20 to 24% MgO, 46 to 54% SiO₂, 3 to 5% CaF₂, not more than 0.5% anhydrous sodium silicate and 0.7 to 2.0% of a metallic deoxidizer dispersed in the form of metallic mist within the particles of the compositions.

89678. Metallurgical Engineers Limited. Improvement in heat exchangers. Accepted on 1st March 1966.

Comprises two concentric cylindrical sleeves within casing wherein gas to be heated passes upwardly through space between cylinders and heating gas through inner cylinder and space between outer cylinder and casing.

89709. Preformed Line Products Company. Appliance for protecting suspended linear bodies. Accepted on 24th March 1965.

Comprising a tubular element adapted to be coaxially mounted on the linear body and a helically preshaped element secured to one end of the tubular element.

89742. Pirelli General Cable Works Limited. Improvements in or relating to the sheathing of electric cables. (19th September 1962). Accepted on 4th March 1965.

Of the type in which the insulation is impregnated with an oil or other fluid, normally referred to as oil-filled cables.

89793. The English Electric Company Limited. Electrical protective relays. (11th September 1962). Accepted on 9th March 1965.

Including a rotor having a first winding means for producing torque, and a second winding.

89864. Dow Smith, Inc. A method of continuously winding a glass strand and apparatus therefor. Accepted on 16th March 1965.

Comprising a shaft, means for rotating the shaft which is provided with a circumferential discontinuity disposed adjacent an end of the shaft and being adapted to receive and retain a portion of a strand being delivered from a source of supply to catch a strand and retain the same by the peripheral discontinuity of the shaft.

89865. The Black Clawson Company. Paper machinery. Accepted on 16th March 1965.

Characterised by deflectors to guide the travel of associated wire from breast rolls to the couch rolls while providing outward liquid flow therebetween from the forming zone.

89897. S. G. Brown Limited. Improvements in or relating to piezoelectric transducers. (28th November 1962). Accepted on 18th March 1965.

Comprises a rigid support member with a diaphragm secured around its periphery to the support member and a piezo-electric element in the form of a strip of piezo-electric material with one end fixed with respect to the support member.

89900. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to methods of manufacturing semi-conductor devices and semiconductor devices obtained by carrying out these methods. Accepted on 18th March 1965.

Semiconductor layer is epitaxially grown on to a dendritic crystal.

89904. Aeroquip A. G. Segmental hose fitting. Accepted on 18th March 1965.

Comprising a nipple insertable in a hose, a segmented solvent having segments for compressing the hose on the nipple, resilient deflectable members mounted on the segments, first and second means at opposite ends of the segments to support the segments on the nipple.

89906. Aeroquip A. G. Fluid coupling. Accepted on 18th March 1965.

Providing a readily connectible and disconnectible coupling employing a radially expandable locking member imparting a positive locking action.

89910. Firma Dahpe A. G. Improvements in or relating to a machine for the manufacture of deep-drawn hollow articles from plastics material. Accepted on 18th March 1965.

Comprises matrix assembly cooperating in first position with clamp and stamp member to stamp articles out of strip and movable into second position for removing articles.

89950. Allied Chemical Corporation. Process for the sulphonation of organic compounds and apparatus for use therein. Accepted on 20th March 1965.

Process for sulphonating sulphonatable organic compound comprises forming a mixture of gaseous sulfur trioxide and an inert gas into a sheet like gas stream, continuously forming said organic compound into a liquid annular stream, continuously introducing said gas stream and said liquid stream, simultaneously into an elongated reaction zone, cooling said compound prior to and continuously during contact with said gas mixture passing said compound and the gas mixture through the reaction zone, and separating the resulting sulfonated compound from the residual gas mixture.

89968. Mrs. Manjula Rajanikant Punater. Improvements in or relating to a fastening device. Accepted on 20th March 1965.

Characterised in that the tube member has a tapered longitudinal through hole a series of spikes or the like projections on the outer periphery and at least a pair of longitudinal slots on the said outer periphery.

89975. Aktiebolaget Kamy. Laboratory apparatus for treatment of cellulosic material continuously fed through container. Accepted on 21st March 1965.

A laboratory apparatus comprising a cylindrical container, on opposite sides of the central zone of which is provided with end parts of greater length than the length of the central zone and a foraminous tube having the outer diameter approximately same as the inner diameter of the container being enclosed within the said container and this helps to carry the material from one end part to the other end part.

89987. Siemens & Halske Aktiengesellschaft. Improvements in or relating to systems for relaying radio signals. (9th September 1965). Accepted on 23rd March 1965.

Comprises a signal receiving means, amplifier means, signal transmitting means, a common fixed-frequency oscillator, a converter and angular modulation means.

89996. Shell Internationale Research Maatschappij N. V. Process for the preparation of a stabilized hydrocarbon polymer composition and tires manufactured incorporating such stabilized hydrocarbon polymer composition. Accepted on 20th March 1965.

A process for the preparation of a stabilized hydrocarbon polymer composition comprises incorporating in a hydrocarbon polymer a hydrocarbon soluble amide.

89997. Shell Internationale Research Maatschappij N. V. The preparation of block polymers and lubricants containing them. Accepted on 20th March 1965.

The preparation of block polymers comprises anionically polymerizing a monomer and vinyl compound.

90005. R. H. Marks. Method and apparatus for knitting strip elements. Accepted on 22nd March 1965.

Comprises a raw material supply means and a knitting machine receiving and forming the strip elements into a knitted fabric.

90007. Dr. H. R. Devitre. Printing adding machine with reduced keyboard and simplified actuating mechanism. Accepted on 24th March 1965.

Relates to the transfer of tens, the selection and printing control, the device for controlling the totalizer of negative amounts and balances, the device for controlling the electric motor and the arrangement for rapid joining of the control links to the key bars.

90026. Sperry Rand Corporation. Fluid logic element useful in comparing data. Accepted on 24th March 1965.

Characterized in that data is introduced by way of the power stream input channels and that the power stream input channel of the first amplifier is cross coupled to the control input of the second amplifier.

90032. A. M. Squires. Method and apparatus for treating granular material and gaseous fluid. Accepted on 26th March 1965.

The method of treating at least one of a granular material and a gaseous fluid by contact with one another comprises arranging the granular material in a bed having a plurality of transversely disposed, upwardly spaced, gaseous fluid entry portions separated and supported by interposed members, passing gaseous fluid through said gaseous fluid entry portions and outwardly from the gaseous fluid exist portions of the bed and thereafter causing a surge flow of a gas in a reverse direction through said gaseous fluid exist portions.

90057. Council of Scientific and Industrial Research. Improvements in or relating to electric incandescent filament lamps. Accepted on 22nd March 1965.

The distance between the loops is not less than half and not more than twice the primary coil diameter of the coiled-coil filament helix.

90063. Pechincy, Compagnie de Produits Chimiques et Electrometallurgiques. Continuous process for selectively roasting carbon in impure aluminium nitride containing carbon. Accepted on 22nd March 1965.

Contacting the nitride agglomerates in an insulated chamber countercurrently while falling under gravity with a hot gas mixture containing an inert gas and at least a stoichiometric amount of oxygen.

90073. Hercules Powder Company. Improvements in or relating to shaped cellular polypropylene article and method of making same. [Addition to No. 89903]. Accepted on 20th March 1965.

Heating a mixture of stereoregular polypropylene, a blowing agent and an azido cross-linking agent to release gas to form a foam and forming the said foam into a shaped article.

90076. Columbian Carbon Company. Process for preparing blended elastomer coagulum. Accepted on 23rd March 1965.

Comprises mixing the elastomer in a latex system with the elastomer in a rubber cement system with agitation to form a pseudo-emulsion and simultaneously coagulating the mixed elastomers for the pseudo-emulsion.

90168. J. H. Vineberg. Bag and handle therefor. (14th January 1963). Accepted on 24th March 1965.

Have a pair of side walls, a mouth 12" handle loop and auxiliary handle means.

90171. Shell Internationale Research Maatschappij N. V. Process for the removal of alkynes from hydrocarbon mixtures containing alkadienes, process for the preparation of alkadienes purified by said process, and alkadienes prepared by the latter process. Accepted on 20th March 1965.

A process for the removal of alkynes from hydrocarbon mixture containing alkadienes comprises separating from the hydrocarbon mixture by selective absorption and/or distillation a fraction having a ratio between the alkyne concentration and the alkadiene concentrations.

90233. Pilkington Brothers Limited. Improvements in or relating to the manufacture of flat glass. (11th October 1962). Accepted on 23rd March 1965.

Tank structure containing a bath of molten metal temperature regulator, ribbon supporting means at the outlet from the bath, a roof structure extending over the tank structure, and ribbon supporting means and means for maintaining a plenum of protective atmosphere in the headspace.

90264. Veb Spinnereimaschinenbau Karl-Marx-Stadt. Bobbin-lifting device for spinning frames, twisting frames and similar machines. Accepted on 25th March 1965.

Characterised in that the axles of guide pulleys of transport means are arranged at right angles to the broadside of the spindle row and axially adjustable forks are attached in same direction.

90277. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Fungicides. Accepted on 25th March 1965.

Comprises copper-bis-dimethyl acrylate together with a wetting agent, a dispersing agent, an adhesive and other conventional substances.

90284. Sandoz Ltd. Disazo dyes, their production and pigmentation with such dyes. Accepted on 24th March 1965.

By coupling tetrazotized 4, 4'-diaminodiphenyls with 1-arylacetylamin-2, 5-dialkoxy-4-homobenzenes.

90295. Klockner-Humboldt-Deutz Aktiengesellschaft. Device for supervising a dust separator which is subjected to excess or reduced pressure. (18th September 1963). Accepted on 20th March 1965.

A device for monitoring the operation of a dust separator is characterized in that the dust separator in the vicinity of the dust discharge outlet and or the dust separator, are in communication with free atmosphere and that a device is provided for determining the amount of gas or air.

90304. Asahi Kasei Kogyo Kabushiki Kaisha. Method of an apparatus for doffing yarns in the centrifugal pot spinning process. Accepted on 25th March 1965.

Comprises a fluid ejecting device including a fluid nozzle, a yarn guide, a yarn trailing device and a yarn cutter device.

90385. Albright & Wilson (Mfg.) Limited. Electrodeposition of nickel and articles so electroplated. Accepted on 20th March 1965.

Electrodeposition of nickel using an electrolyte comprising nickel sulfate, a levelling agent and from 10 parts per million to 1 gm per litre of strontium in the form of its water soluble salt.

90409. Stamicarbon N. V. Method and apparatus for feeding a plurality of hydrocyclones. Accepted on 20th March 1965.

Mixture of liquid and particles continuously fed into a radially symmetrical chamber so that the mixture in the chamber is in rotation about its axis.

90410. Stamicarbon N. V. Process for the preparation of polypropylene. Accepted on 22nd March 1965.

A process for the stereo specific polymerization of propylene by means of a catalyst containing a metal hydro-carbon compound and a complex forming compound is characterized in that the catalyst contains a monoalkyl aluminium dihalogenide, violet titanium trichloride and an ether.

90451. Esso Research and Engineering Company. Regeneration of isobutylene. Accepted on 22nd March 1965.

A process for the thermal regeneration of a 60% to 65% sulphuric acid extract containing 15% to 40% reacted isobutylene where in the acid extract is indirectly heated to a final temperature within the range from about 275°F to 325°F, is characterized by admixing with said acid extract immediately prior to said indirect heating at least 0.4 pound of steam per pound of reacted isobutylene and indirectly heating said admixture to said final temperature.

90479. AMP Incorporated. Signal sequence detector. Accepted on 24th March 1965.

Comprises for each signal a signal detecting stage between first condition and a second condition, means for actuating a first of the stages.

90511. Kyoritsu Noki Co., Ltd., A mist sprayer. Accepted on 23rd March 1965.

Having an engine, a blower driven by an engine, a liquid chemical container, means for conducting a portion of exhaust gas to the container to pressurize the chemicals a conduit at the outlet of the container and made to open near the nozzle portion.

90535. Imperial Chemical Industries Limited. Process for the stabilisation of methyl chloroform. (2nd November 1962). Accepted on 22nd March 1965.

The process for the stabilisation of methyl chloroform against metal-induced decomposition comprises adding thereto a 1 : 3-dioxane or substituted derivatives thereof.

90569. Shell Internationale Research Maatschappij N. V. A process for the preparation of synthetic bitumen, synthetic bitumen and deasphaltenized oil produced thereby. Accepted on 26th March 1965.

Asphaltenes are precipitated from the residual oil by adding a precipitant and the precipitated asphaltenes are mixed with residual oil and the mixture is distilled to get the bitumen as the bottom product.

90647. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to electric lamps of the kind having a centering ring. Accepted on 20th March 1965.

Characterised in that the aperture present in the centering ring to allow the passage of the lamp cap has two relatively parallel peripheral parts which extend in the vicinity of two relatively parallel surfaces formed at the periphery of the cap.

90653. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to dry shaving apparatus of the kind comprising a pivotally fastened shaving head. Accepted on 25th March 1965.

Characterized in that the edge of the shaving head is prolonged over the shaft of the housing and is displaceable under the action of spring.

90685. L. Doyen and L. Doyen. Container made of plastic material and method of producing same. Accepted on 22nd March 1965.

A container made of plastic material is characterized in that it is constituted by two faces and a part which forms an extension of said faces but is folded in so as to form with the latter a W section.

90718. Aziende Colori Nazionali Affini Acna S.p.A. Process for the preparation of quinacridone in the form of a pigment. Accepted on 25th March 1965.

Milling quinacridone in the presence of a synthetic in and a polyhydroxylated compound.

90728. Huyck Corporation. A method of producing a belt for use in the dyeing section of a paper machine or the like, and a belt produced by such method. Accepted on 25th March 1965.

Comprises weaving synthetic yarns that contract upon heating and elongate on wetting and heat treating the yarns at low tension to remove residual shrinkage.

90776. The Broken Hill Associated Smelters Proprietary Limited. Method for separating volatile constituents from metalliferous materials and apparatus therefor. (13th November 1962). Accepted on 20th March 1965.

The method of separating a volatile constituent from metalliferous material comprises continuously directing secondary air and said metalliferous material in a granular or finely divided condition into an upper part of a substantially vertical volatilisation chamber.

90814. V. I. Grushewenko, S. A. Stepanjants, I. V. Kurtev, J. L. Ishchuk, D. V. Faerman, N. E. Dobrjakova, I. P. Pavlova, G. V. Kotelnikova, Z. G. Sirotenko and N. A. Alexandrovsky. Wire rope lubricant. Accepted on 25th March 1965.

Consists of oil tar, ozocerite, oxidized petroleum, synthetic oil and saponified tallow oil.

90892. Dr. Beck & Company, G.m.b.H. Process for the preparation of electrically insulating varnish, and films, foils, coatings or other products formed of or coated with such varnish. Accepted on 23rd March 1965.

Reacting tetracarboxylic acid dianhydride and/or tetracarboxylic monoester dianhydride and/or tetracarboxylic acid diester, in which carboxylic and ester groups are attached to same carbon atom, with diprimary diamine having two carbon atoms of below 100°C in presence of solvent consisting of phenol and 75 mol % inert, volatile tertiary amine.

91041. Shell Internationale Research Maatschappij N. V. Process for the isomerization of light hydrocarbons. Accepted on 26th March 1965.

Comprises contacting a feed containing one more light hydrocarbons with a liquid catalyst of the Friedel-Crafts type.

91082. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to a filament wire for use in the cathode of a thermionic valve. Accepted on 20th March 1965.

Characterized in that a part from the alumina layer there is provided an additional layer consisting of at least one element having a high oxygen binding capacity and not reducing the alumina at the operational temperature of the filament and having a low vapour tension.

91221. S. G. Brown Limited. Improvements in or relating to electro-acoustic transducers. (7th February 1963). Accepted on 26th March 1965.

Comprises a diaphragm, an electromechanical transducer binder attached to a movable part of diaphragm.

91328. Ciba Limited. A device for discharging volatile active substances over a prolonged period at a uniform rate. Accepted on 24th March 1965.

Consists a pressure container, the walls of which are impermeable to the active substance and an opening closed by a homogeneous exit layer through which the substance diffuses.

91681. Patelhold Patentverwertungs-und Elektro-Holding A. G. Device for compensating for distortion in the transmission of communications signals. Accepted on 26th March 1965.

Characterised in that the delay device comprises an external return path with at least one amplitude regulator.

91703. W. F. DePenning. Process for the production of sulphur dyestuffs. Accepted on 26th March 1965.

Aromatic nitro compounds, amines, phenols or hydrocarbons with sulphur or polysulphides are premixed, baked and then reacted in a thin layer.

91919. Associated Electrical Industries Limited. Improvements relating to mounting arrangements for small diameter shafts. (31st January 1963). Accepted on 20th March 1965.

Dimension of the aperture through which the shaft passes in one direction in the plane of the plate is greater than the diameter of the shaft within the aperture and a spring member which also passes through said aperture and extends therefrom.

91958. Amar Dye-Chem Limited. New monoazo dyestuffs, process for their manufacture and dyeing textile materials therewith. Accepted on 24th March 1965.

Reacting in any sequence of aminonaphthol sulphonic acid with 1 of cyanuric chloride of diazo derivative of 1-naphthylamine.

92015. The Metal Box Company Limited. Improvements in or relating to dispensing element adapted for attachment to containers. Accepted on 20th March 1965.

Comprises a pouring neck adapted for attachment to a container and provided with a captive closure member having a rigid tongue.

92742. Allmanna Svenska Elektriska Aktiebolaget. Rotating electrical machine, preferably high power machine. Accepted on 20th March 1965.

Rotor is enclosed in a hollow cylinder which is rigidly joined to the shaft ends of the rotor by means of members arranged axially outside the rotor core, the said cylinder preferably being made of non-magnetic material.

92744. Allmanna Svenska Elektriska Aktiebolaget. Rotating electric high power machine with superconducting stator. Accepted on 20th March 1965.

Stator winding is placed in a container, heat insulated from its surroundings and including two concentrically arranged cylindrical bodies preferably of non-magnetic material, which bodies hold together the winding and surround it on both outer and inner side.

92979. Associated Electrical Industries Limited. Improvements relating to electric incandescent lamps. (4th April 1963). Accepted on 24th March 1965.

Comprises a body of vitreous material rigidly supported within the lamp envelope by vitreous exhaust tube projecting from a pinch which seals the envelope and provides a base for the lamp and with each lead in conductor to theor each filament of the lamp supported in insulating relation by body and extending through pinch to form an electrical terminal adjacent the outer surface of the pinch.

97105. Universal Oil Products Company. Process for the manufacture of catalytic composites for oxidizing hydrocarbon pollutants in waste gases. [Divisional date 17th May 1963]. Accepted on 17 February 1965.

Commingling particle-form inorganic oxide with 0.1-1.5% by weight of dibasic acid HO-CO-(C) R_nR'-CO-OH, R being hydrogen, hydroxyl or alkyl group, R' being hydrogen, alkyl or carboxyl group and n being 0-6 and commingling resulting mixture with liquid impregnating medium containing catalytically active metal component drying.

Patents Sealed

84475. 84597. 85504. 86020. 86025. 86043. 86051.
86088. 86103. 86125. 86139. 86171. 86177. 86179.
86191. 86216. 86218. 86228. 86242. 86246. 86283.
86286. 86300. 86489. 86491. 86553. 86570. 86572.
86581. 86651. 86767. 86775. 86945. 87288. 87344.
87698. 87857. 87897. 87920. 87990. 88062. 88067.
88114. 88208. 88262. 88281. 88419. 88481. 88508.
88556. 88566. 88620. 88640. 88706. 88773. 88789.
88890. 88902. 88903. 89096. 89468.

Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Monsanto Chemical Company, of 800 North Lindbergh Boulevard, St. Louis, Missouri, United States of America, Producers and Manufacturers of Chemical Products, a corporation organized and existing under the laws of the State of Delaware, United States of America, seek leave to amend the name of the Patentee in the application form, specification, drawings and Letters Patent of Indian Patent No. 79336. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of this intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Ethyl Corporation, Manufacturers, of 100 Park Avenue, New York 17, State of New York, United States of America, a corporation organized and existing under the laws of the State of Virginia, United States of America, seek leave to amend the description in the specification in respect of Patent application No. 87597. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules,

1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(3)

The amendment proposed by Kajser Aluminum & Chemical Corporation in respect of Patent application No. 83793 as advertised in the Gazette of India, Part III, Section 2, dated the 12th December 1964 has been allowed.

Renewal Fees Paid

42971.	42976.	43053.	44658.	44801.	44894.	44909.
45181.	46842.	46924.	46925.	47041.	47176.	47362.
47416.	47417.	48763.	49279.	49311.	49312.	49325.
49326.	49334.	49374.	49389.	49390.	49418.	49445.
49466.	49930.	49964.	50556.	51421.	51568.	51590.
51604.	51640.	51708.	51758.	51788.	51950.	52241.
53263.	53557.	54232.	54239.	54242.	54265.	54298.
54349.	54826.	55444.	55905.	56030.	56253.	56662.
56838.	56878.	56951.	56971.	56980.	57030.	57118.
57152.	57266.	57278.	57347.	57494.	59668.	59702.
59811.	59984.	59995.	60026.	60084.	60085.	60101.
60159.	60184.	60198.	60235.	60302.	60490.	60880.
60891.	61089.	61090.	61226.	61519.	63073.	63356.
63622.	63628.	63634.	63635.	63647.	63662.	63690.
63703.	63704.	63763.	63776.	63798.	63893.	63899.
67033.	67141.	67153.	67155.	67158.	67175.	67236.
67256.	67357.	67404.	67413.	67436.	67523.	67600.
67627.	67650.	67674.	67675.	67676.	67834.	67844.
67845.	67975.	68267.	68331.	68333.	68426.	68538.
68539.	68567.	69077.	69420.	70017.	70655.	70745.
70881.	70882.	70915.	71044.	71045.	71122.	71158.
71200.	71270.	71329.	71354.	71408.	71428.	71438.
71446.	71481.	71519.	71539.	71541.	71558.	71574.
71744.	71800.	72295.	72296.	72688.	74698.	74873.
74984.	75038.	75526.	75573.	75854.	75875.	75953.
75954.	75970.	75971.	75979.	75984.	76028.	76066.
76093.	76098.	76147.	76162.	76183.	76191.	76192.
76195.	76196.	76217.	76219.	76245.	76284.	76291.
76299.	76302.	76303.	76327.	76343.	76405.	76500.
76701.	76730.	76895.	76979.	77115.	77116.	77465.
77500.	77642.	77643.	81234.	81652.	81653.	81692.
81704.	81746.	81862.	82949.			

Cessation of Patents

42422.	46383.	46394.	46413.	48363.	48626.	48638.
48644.	48645.	48646.	49002.	49003.	50868.	50883.
53079.	53387.	53906.	56063.	56077.	56111.	56115.
59170.	62623.	66128.	66131.	66140.	66156.	66163.
66165.	66170.	66171.	70068.	70073.	70074.	70080.
70094.	70104.	70111.	74502.	74533.	74544.	74556.
74571.	74579.	79855.				

Restoration Proceedings

An order has been made on the 3rd March 1965 restoring the Patent No. 57290 dated as of the 9th May 1956, granted to Ismail Ibrahim for 'improved devices adapted to operate a cycle dynamo'.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 13. Nos. 124385 to 124401. The Shree Niwas Cotton Mills Ltd., an Indian Firm, Delisle Road, Bombay-13, "Cotton piecegoods", January 4, 1965.

Class 13. Nos. 124426 to 124434 and 124436 to 124440. Jiyajeerao Cotton Mills Ltd., Indian Company, Birlanagar (Gwalior), "Textile goods", January 5, 1965.

Copyright Extended for a Second Period of Five Years
Design No. 81930, Class 4.

Registration of Assignments, Licences, Etc (Design).

Assignments, licences or other transaction affecting the interest of the original proprietors have been registered in the following cases. The number of each case is followed by the names of the applicants for registration :—

112101—Everest Appliances (P) Ltd.

A. JOGARAO

Controller General of Patents, Designs and Trade Marks.